PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## PATENT APPLICATION TRANSMITTAL

Attorney Docket No. MS150967.1 First Inventor or Application Identifier | Vedula, et al. Title MAPPING TOOL GRAPHICAL USER INTERFACE

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EK705948175US Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 \* Fee Transmittal Form (e.g., PTO/SB/17) Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention - Cross References to Related Applications Paper Copy (identical to computer copy) h - Statement Regarding Fed sponsored R & D Statement verifying identity of above copies C. - Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) English Translation Document (if applicable) - Abstract of the Disclosure Copies of IDS Information Disclosure 10 Drawing(s) (35 U.S.C. 113) [Total Sheets 35 Statement (IDS)/PTO-1449 Citations Preliminary Amendment Oath or Declaration [Total Pages Return Receipt Postcard (MPEP 503) Newly executed (original or copy) (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) \* Small Entity Statement filed in prior application, (for continuation/divisional with Box 16 completed) 13. Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) Certified Copy of Priority Document(s) Signed statement attached deleting (if foreign priority is claimed) inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). **Express Mail Certificate** Other: NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY Under 37 CFR 1.10 FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation-in-part (CIP) of prior application No: Divisional Continuation Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS ✓ Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Amin, Eschweiler & Turocy, LLP Name Himanshu S. Amin 24th Floor, National City Center Address 1900 East 9th Street Cleveland Ohio State Zip Code 44114 City 216-696-8731 216-696-8730 Fax Telephone Country 40,894 Himanshu S. Amin Registration No. (Attorney/Agent) Name (Print/Type)

9/14/00 Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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EEE TOANS	NAITTAL	Application Number		
FEE TRANSMITTAL		Filing Date	Herewith	
Patent fees are subject to annual i These are the fees effective	November 10, 1998.	First Named Inventor	Vedula, et al.	
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTOISB/09-12.		Examiner Name		
See 37 C.F.R. §§ 1.27		Group / Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 3,160.00	Attorney Docket No.	MS150967.1	
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES Large Entity Small Entity					
Deposit Control of the second	Fee Fee Fee Fee Fee Description	n Fee Paid				
Account Number 50-1063	105 130 205 65 Surcharge - late filing fee or	oath				
Deposit Account Name Amin, Eschweiler & Turocy	127 50 227 25 Surcharge - late provisional cover sheet.	iling fee or				
Charge Any Additional Charge the Issue Fee Set in	139 130 139 130 Non-English specification					
Charge Any Additional Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexa	mination				
	112 920* 112 920* Requesting publication of SII	₹ prior to				
2. Payment Enclosed: Check Money Other	113 1,840* 113 1,840* Requesting publication of SII Examiner action	₹ after				
	115 110 215 55 Extension for reply within first	t month				
FEE CALCULATION	116 380 216 190 Extension for reply within sec	cond month				
1. BASIC FILING FEE	117 870 217 435 Extension for reply within thin	d month				
Large Entity Small Entity	118 1,360 218 680 Extension for reply within fou	rth month				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128 1,850 228 925 Extension for reply within fift	n month				
101 690 201 345 Utility filing fee 690	119 300 219 150 Notice of Appeal					
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an	appeal				
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing					
108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public u	se proceeding				
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidate	ile				
SUBTOTAL (1) (\$) 690.00	141 1,210 241 605 Petition to revive - unintention	nal				
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)					
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee					
Total Claims 90 -20** = 70 × 18 = 1260	144 580 244 290 Plant issue fee					
Independent 18 - 3** = 15 × 78 = 1170	122 130 122 130 Petitions to the Commissione	er .				
Multiple Dependent 0 = 0	123 50 123 50 Petitions related to provision	al applications				
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information D	sclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assig	nment per				
Code (\$) Code (\$)	property (times number of pr	70.00				
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after fina (37 CFR 1.129(a))	rejection				
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 760 249 380 For each additional invention					
109 78 209 39 ** Reissue independent claims	examined (37 CFR 1.129(b))					
over original patent  110 18 210 9 ** Reissue claims in excess of 20	Other fee (specify)					
and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 2,430	Reduced by Basic Filing Fee Paid SUBTOTA	L (3) (\$) 40.00				
SUBMITTED BY Complete (if applicable)						
Typed or Himanshu S. Amin Reg. Number 40,894						

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name Himanshu S. Amin			Reg. Number	40,894	
Signature	2411	Date	9/14/00	Deposit Account User ID	50-1063

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